(12) **United States Patent**
Gipson et al.

(10) **Patent No.:** US 6,819,228 B2
(45) **Date of Patent:** Nov. 16, 2004

(54) **SCANNING BRAILLE PRESENTATION**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **10/352,651**

(22) Filed: **Jan. 28, 2003**

(65) **Prior Publication Data**

US 2004/0145455 A1 Jul. 29, 2004

(51) **Int. Cl.**[7] H04B 3/36
(52) **U.S. Cl.** **340/407.1**; 345/31; 434/112; 434/113
(58) **Field of Search** 340/407.1; 345/30, 345/31, 55; 434/112, 113; 400/283

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(57) **ABSTRACT**

A Braille reading apparatus has a base unit presenting a planar upfacing surface and a traveling Braille character carriage. A cover unit is engaged with the base unit and provides a flexible membrane covering the upfacing surface and the carriage. The character carriage is enabled for moving across the base unit and provides plural character read units in linear sequence between its opposing ends. Each of the read units provides Braille character presentation in contact with an underside of the membrane, whereby, a page of Braille is readable through tactile contact, moving between the opposing ends of the character carriage over an outside surface of the membrane, as the character carriage moves over the base unit scanning from one end to the other.

7 Claims, 3 Drawing Sheets